

Yearly Outlook Report Published by College

Despite indications of the possibility of increased production of animal products within the next few years if feed production is average or better, the market outlook during the year ahead for meat, milk, and eggs is promising. Such is the conclusion to be gained from detailed information just published by the OSC extension service in its annual review of the situation and outlook for poultry, dairy, and livestock products, available from county agricultural agents.

The report gives data showing that consumer demand has strengthened materially since a year ago, while the trend of production for the year ahead promises to be substantially smaller for eggs, slightly less for milk, and not materially more or less for meats. With respect to hogs, sheep, and beef cattle, however, there are signs of increase which are worthy of consideration from the longer viewpoint, depending largely upon the extent of the probable increase in feed supplies during the next five years.

In reviewing the wheat market outlook for the crop of 1938, the report states that the situation is unusually difficult to analyze. However, it is evident from the data given that there will be a very large quantity of soft red and white wheats available for export from the United States this season for which there will not be a domestic need.

Owing to the close adjustment of world supplies to probable utilization, American producers will have the advantage of a demand for larger exports during the 1937-38 marketing year than for many years, so that a substantial part of the 175 million bushel exportable surplus may be shipped abroad. Nevertheless, the carryover next July 1 in the United States will probably be larger than this year.

It is also expected that the wheat prices current will encourage farmers to plant wheat and in this connection the report says "it is significant that the largest seeded acreage of wheat in the history of the United States was sown in the fall of 1936 and spring of 1937—81 million acres, compared with 67 million as the 1928-32 average seeded acreage. If yields had been equal to the 1926-32 average, the 1937 wheat crop of the United States would have been approximately one-fifth greater and the exportable surplus twice as great as it is now estimated."

Poultrymen Planning Green Feed Needs

Practically any section of Oregon where poultry is produced is also capable of growing a year-round supply of green feed for chickens or turkeys, if a well-planned rotation for this purpose is followed, says Harry A. Scotho, federal agronomist, in a new state college bulletin entitled, "Green Feed and Pasture for Poultry."

The bulletin contains a list of seven suggested planting tables for the different sections of the state, which, under normal conditions, will give a year-round supply of green feed. For example, a planting table for the well-drained lands of the Willamette valley, not irrigated, consists of crimson clover and domestic rye grass, small grains, and vetch planted in the fall, red clover, corn or sunflowers, rape or summer cabbage, kale, roots and Sudan grass. Not all of these are necessary on any one farm, as the seasons of use overlap considerably.

Alfalfa is also suggested in many of the rotations, as it produces an abundance of spring, summer and early fall green seed, and a good stand will last from three to seven years or more.

Best Use Mechanical Refrigeration Told

To get the most service from a mechanical refrigerator for the least cost, it is necessary to use discretion as to its placement and use, says Everett Davis, extension specialist in agricultural engineering at Oregon State college.

It is a good idea, if possible, to

place the refrigerator convenient to the outside door, the work cabinet, the sink, table, and dining room, but not too near the stove or out in the sunshine, Davis says. Some of the "don't's" to be remembered in connection with its use are as follows: Don't put hot foods into the refrigerator; don't crowd the shelves and hinder free air circulation; don't open the door unnecessarily; and don't store things in the refrigerator that do not need refrigerating, such as potatoes, canned goods and bananas.

It is desirable, although not absolutely necessary, he says, to have an electric refrigerator on a separate circuit. If possible the door should open away from the work space near it. The cabinet should stand from two or three inches from the wall.

For ordinary operation, temperatures of not less than 40 degrees F. or more than 45 or 50 degrees F. are recommended. When the temperature control has been set for quick freezing, it should be reset to the usual position when the freezing operation is complete. It is also essential that the cooling unit be defrosted regularly for best results.

EMPTY VICTORY

The winners are unheralded, unsung, but the mourners' bench was crowded for 1,786 losers in races to grade crossings with railroad trains last year, says the Oregon State Motor association. They were killed.

Furnished house for sale. Mrs. Minnie Furlong, city. 23tf.

Want Ads

Small house for rent, in good condition. Inquire 504 Elder St., city. 25-26p

Ten 2-yr.-old fine muley bucks. W. H. Cleveland, phone 8F11, Heppner. 25tf

STEADY WORK—GOOD PAY
RELIABLE MAN WANTED to call on farmers in Morrow County. Make up to \$12 a day. No experience or capital required. Write today. FURST & THOMAS, 426 Third Street, Oakland, California.

140 young turkeys for sale or trade for heifers; large bronze, mostly early hatched. Mrs. Myrtle Ely, Morgan. 25-1t

My herd registered Guernsey cattle for sale. Cows, heifers, three bulls of serviceable age and herd bull. A chance to get the best of 43 years breeding. Geo. Burge, R. 1, Corvallis, Ore. 25-26

High school girl wishes place to work for room and board. Inquire at Gazette Times office. 24-25p

Small farm for sale. See Wm. Le-Trace, city. 23-26

12 fine wool rams for sale. Joe Kenny, Heppner. 23tf.

16 fine 2-yr.-old rams for sale. Will sell for cash or trade for Hampshires. James O'Connor, Heppner. 24tf

For sale, or will trade for calves, one male hog, 13 mo. old, two brood sows, one manure spreader. Swaggart ranch, 9 miles NE of Lexington. 24tf

6 ft. McCormick Deering binder, nearly new. W. H. Cleveland, city. 17-30p

International combine harvester, 16-ft. cut, to trade for sheep, calves or ? Write Box 23, Condon, Ore. 16-23p

HELP KIDNEYS

To Get Rid of Acid and Poisonous Waste

Your kidneys help to keep you well by constantly filtering waste matter from the blood. If your kidneys get functionally disordered and fail to remove excess impurities, there may be poisoning of the whole system and body-wide distress.

Burning, scanty or too frequent urination may be a warning of some kidney or bladder disturbance. You may suffer nagging backache, persistent headache, attacks of dizziness, getting up nights, swelling, puffiness under the eyes—feel weak, nervous; all played out.

In such cases it is better to rely on a medicine that has won country-wide acclaim than on something less favorably known. Use Doan's Pills. A multitude of grateful people recommend Doan's. Ask your neighbor!

DOAN'S PILLS

Visitors' Day Planned Squaw Butte Station

Oregon's largest and newest branch experiment station will hold its first field day when stockmen from Oregon and neighboring states gather at the 16,000-acre Squaw Butte range station in Harney county west of Burns.

While very little actual experimental work has been carried out, the division of grazing of the department of the interior and the O. S. C. experiment station, which cooperate in the management of the station, have arranged the field day to acquaint stockmen with the plans and purposes of the huge undertaking.

Arrangements are being made to entertain some 200 visitors, Wednesday, September 15. The stockmen are being invited to arrive in time for a 12 o'clock dinner at the CCC camp, after which they will be shown the headquarters setup and then will be conducted on a tour over the seven major ranges, averaging more than 2100 acres each in extent, and the seven smaller ranges of from 40 to 160 acres each.

"The Squaw Butte station has been established to study the problems confronting the utilization of some 30 million acres of range land in western states," says Wm. A. Shoenfeld, dean and director of agriculture at O. S. C. "It is the only station of its kind devoted to the study of range rehabilitation and utilization for both cattle and sheep, under conditions applicable to the new Taylor Grazing act administration."

TODAY'S QUOTE

"To hold profitable markets it is necessary to have assured, uniform production and high quality. Nature is rather fickle, but irrigation has proved to be the answer for us."—E. A. McCornack, manager of the Eugene Fruit Growers' association, in an address during the eighth annual Willamette Valley Irrigation tour.

State's Junior Farmers Get National Publicity

Oregon's junior farmers, both those in 4-H club work and those in Smith-Hughes agriculture, received some notable national publicity through two trade publications recently.

A double-page spread in the current bulletin of the agricultural commission of the American Bankers' association is devoted to the agricultural work of the bank of Albany. The work of C. E. Williamson, president of the Oregon Bankers' association, and in charge of the ag-

ricultural program of the Albany bank, is featured, as is that of O. E. Mikesell, county club leader.

Numerous illustrations show the activities of club members and Future Farmers in projects sponsored and supported by the bank. Oregon has for years ranked high in national standings in banker-farmer cooperation.

The current issue of the Union Pacific Traf Fact devotes a story and pictures to the chievement of Clayton Fox of Imbler, who won the Moses Leadership trophy in 1936.

Many Awards Offered Clubbers at State Fair

More than \$6000 in prizes and scholarships will be offered for boys' and girls' 4-H club work at the State Fair September 6 to 12, in addition to numerous purebred animals, poultry and other special awards, according to the 4-H premium lists now available for distribution from the state club office at O. S. C.

Entries in all 4-H divisions, including livestock, crops, home economics and others, are expected to greatly exceed even the high mark set last year. Boys and girls all over the state are busily bringing their projects up-to-date, completing record books, and grooming their animals. A full carload of animals each is expected from Union and Umatilla counties.

Many special contests, some of them new this year, are open to 4-H club members attending the state fair.

Potted plants at all times, phone 1332; will deliver. 15tf

EQUALIZATION NOTICE

Notice is hereby given that on Tuesday, October 5, 1937, at 2:00 P. M., the Directors of the West Extension Irrigation District, acting as a Board of Equalization, will meet at the office of the District in Irri-gon, Oregon, to review and correct the annual assessment of the District to be levied on or before the first Tuesday in September, 1937.

A. C. HOUGHTON,
Secretary.

NOTICE TO CREDITORS

Notice is hereby given that the undersigned was duly appointed by the County Court of the State of Oregon for Morrow County, executrix of the last Will and Testament of David O. Justus, deceased, and all persons having claims against the estate of said deceased are hereby required to present the same to the undersigned executrix, with proper vouchers verified as required by law, at the law office of Jos. J. Nys, at Heppner, Oregon, within six months from the date hereof.

Dated and first published this 26th day of August, 1937.

MARGARET D. JUSTUS,
Executrix.

NOTICE OF SHERIFF'S SALE

Notice is hereby given that on the 20th day of September, 1937, at the hour of 2 o'clock P. M. at the front door of the Court House in Heppner, Morrow county, Oregon, I will sell at public auction to the highest bidder for cash the following described real property situate in Morrow county, Oregon, to wit:

SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 10, in Tp. 4 N.
R. 25 E. W. M.

Said sale is made under execution issued out of the Circuit Court of the State of Oregon for the County of Morrow, and to me directed in the case of George Shane, plaintiff, vs. M. K. Flickinger, defendant, which said judgment is for the sum of \$200.00 with interest thereon from June 26, 1930, at the rate of eight per cent per annum, the further sum of \$50.00 attorney's fees together with the costs and disbursements taxed at \$29.10.

C. J. D. BAUMAN,
Sheriff of Morrow County, Oregon.

NOTICE OF SALE OF ANIMAL

Notice is hereby given by virtue of the laws of the State of Oregon, that I have taken up and now hold at my place $\frac{1}{4}$ miles northwest of Hardman, the hereinafter described animal, and that I will at 10:30 o'clock A. M., on Saturday, September 4, 1937, offer for sale and sell said animal to the highest bidder for cash in hand, subject to the right of redemption of the owner thereof.

Said animal is described as follows:
1 yearling white-faced Hereford bull, blotch brand on left hip.

O. C. STEPHENS,
Hardman, Oregon.

NOTICE OF ADMINISTRATOR'S SALE OF REAL PROPERTY

Notice is hereby given that the undersigned, administrator of the estate of James A. Knighten, deceased, will on and after the 3rd day of September, 1937, offer for sale and sell for cash to the highest bidder, the following described real property, situate in Morrow County, State of Oregon, to-wit:

E $\frac{1}{2}$ of SE $\frac{1}{4}$, Sec. 21; W $\frac{1}{2}$ of SW $\frac{1}{4}$, Sec. 22; NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 22; NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 28 and NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 27, all in Township Five South, Range Twenty-Six east of Willamette Meridian.

Sale to be made at private sale for cash.

LEWIS E. KNIGHTEN,
Administrator of the estate of James A. Knighten.

Date of first publication August 5, 1937.

Date of last publication September 2, 1937.

NOTICE OF OFFICIAL PROPOSAL

Sealed proposals will be received by the Mayor and Council of the City of Heppner, Morrow County, State of Oregon, at their office in the City Hall up until 6 P. M. August 30, 1937, (a) for paving with an oil mat surface treatment of approximately 33,000 sq. yds. of roadway and street in the City of Heppner, (b) for the surfacing with a macadam surface approximately 400 cu. yds. of roadway and street in the said City of Heppner, (c) for crushing and piling 500 cu. yds. of gravel into stockpiles for the use of the said City of Heppner.

Contract specifications, plans and blank proposals may be obtained from the Mayor and City Recorder upon payment of \$2.00. A refund of \$2.00 will be made to the bidder for plans and specifications returned in good condition.

Each bidder must deposit with his bid a certified check or bid bond for an amount not less than five percent (5%) of the amount bid.

The Mayor and Council reserve the right to reject any or all bids.

E. R. HUSTON,
City Recorder.

NOTICE TO CREDITORS

Notice is hereby given that the undersigned was duly appointed by the County Court of the State of Oregon for Morrow County, executor of the estate of MOLLIE JOHNSON, deceased, and all persons having claims against the estate of said deceased are hereby required to present the same with proper vouchers duly verified as required by law, to the undersigned at the law office of Jos. J. Nys, at Heppner, Oregon, within six months from the date hereof.

Dated and first published this 5th day of August, 1937.

JEFF JONES, Executor.

NOTICE TO CREDITORS

Notice is hereby given that the undersigned was duly appointed by the County Court of the State of Oregon for Morrow County, administrator of the estate of J. H. Jones, deceased, and all persons having claims against the estate of said deceased are hereby required to present the same to the undersigned administrator with proper vouchers as required by law at the law office of W. Vawter Parker, at Heppner, Morrow County, Oregon, within six months from the date hereof.

Dated and first published this 5th day of August, 1937.

FRED M. AKERS,
Administrator.

NOTICE TO CREDITORS

Notice is hereby given that the undersigned was duly appointed by the County Court of the State of Oregon for Morrow County, executor of the estate of LUCRETIA SOMMO, deceased, and all persons having claims against the estate of said deceased are hereby required to present the same with proper vouchers to the undersigned executor at his office at Heppner, Oregon, within six months from the date hereof.

Dated and first published this 5th day of August, 1937.

JOS. J. NYS, Executor.

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● At least an occasional respite from the hot kitchen will make the summer days less burdensome . . . Such respite will be given by our zestful menus.

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A Good Meal Anytime

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ED CHINN, Prop.